

FIG. 1

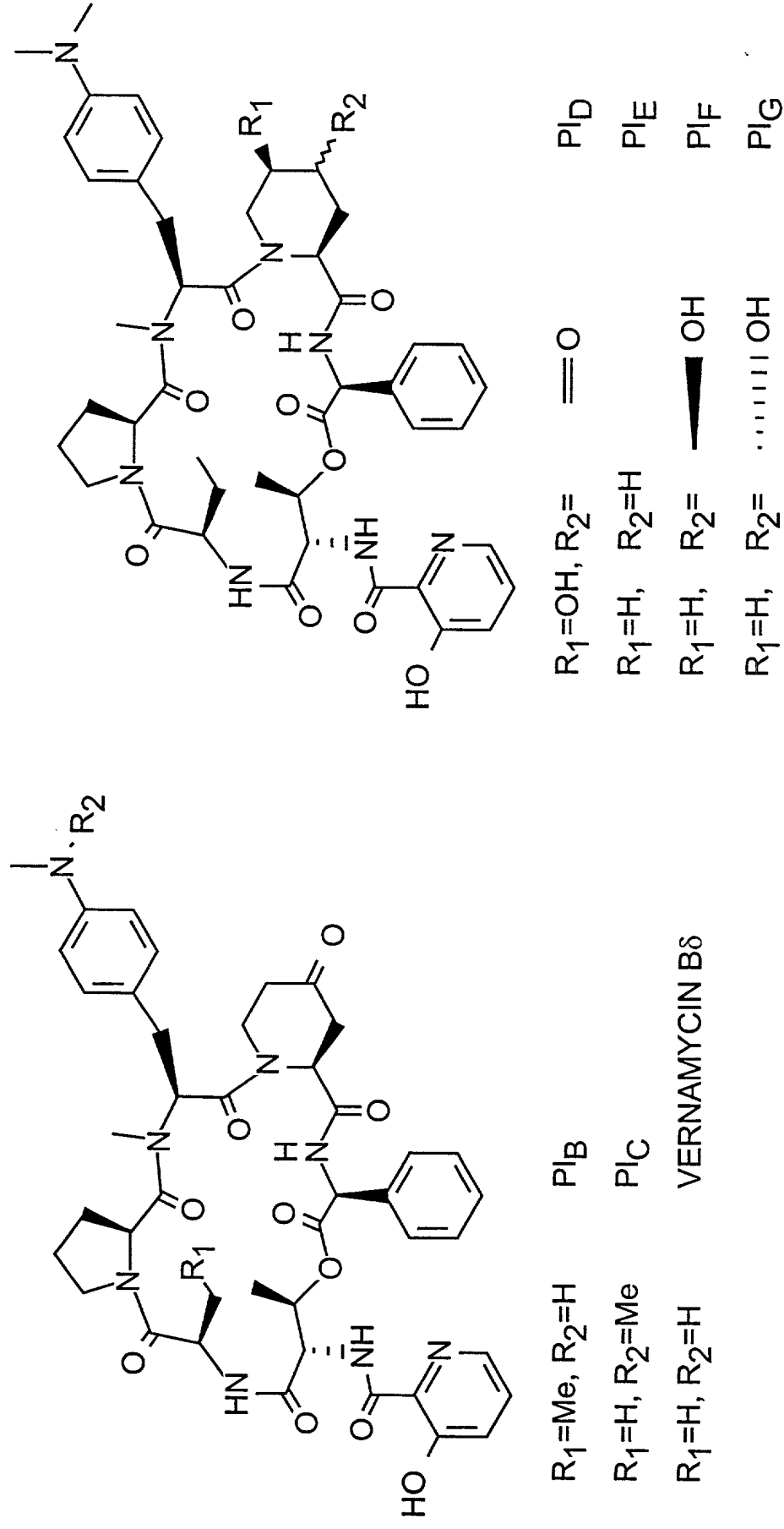
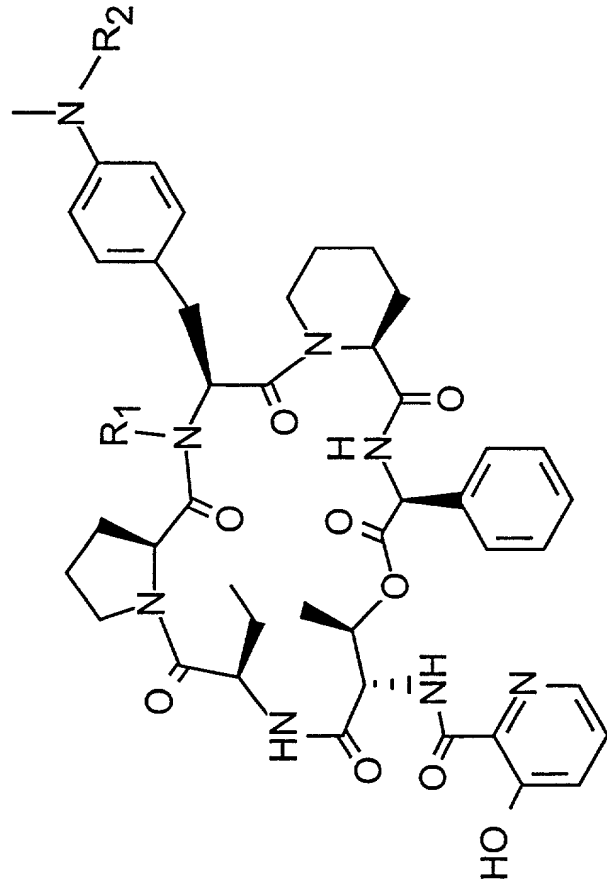


FIG. 2



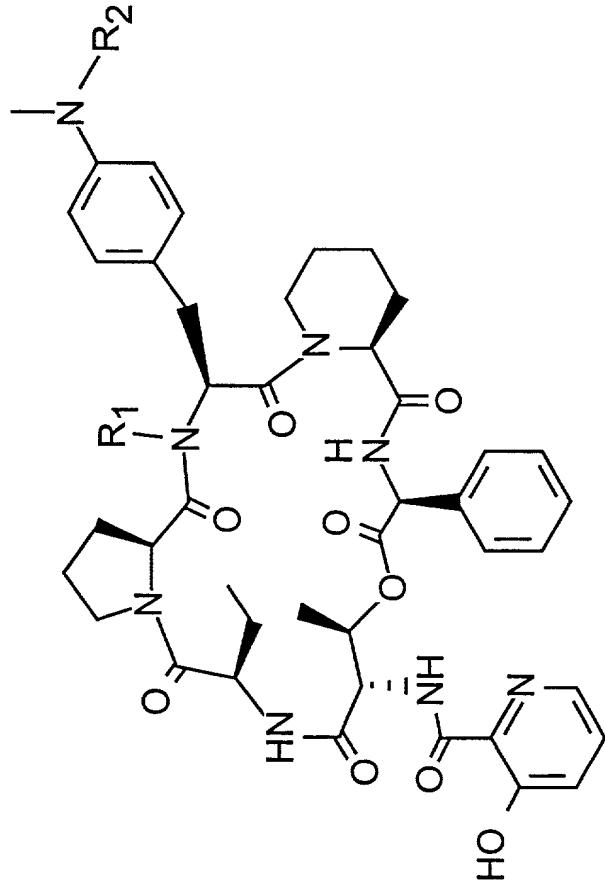
R₁=H, R₂=Me PI_H

R₁=H, R₂=H PI_I

PI_B = PRISTINAMYCIN I_B, VERNAMYCIN B_β, OSTREOGRYCIN B₂

PI_C = PRISTINAMYCIN I_C, VERNAMYCIN B_γ, OSTREOGRYCIN B₁

FIG. 2 CONT.



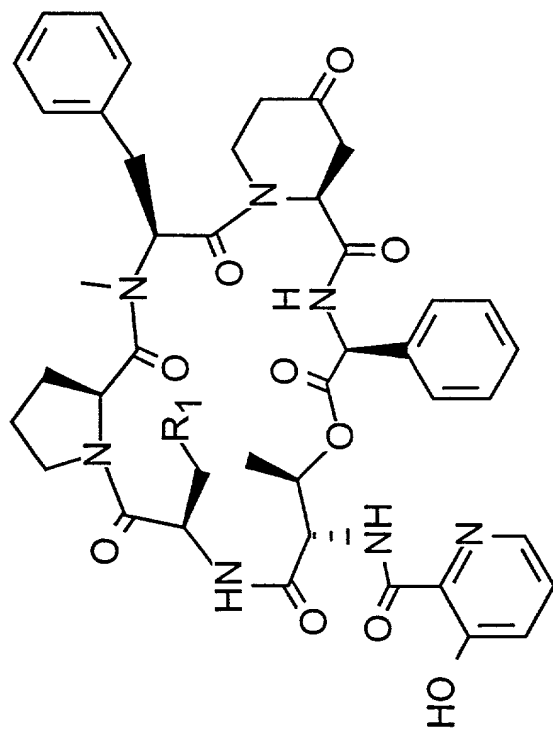
$R_1=H, R_2=Me$ PI_H

$R_1=H, R_2=H$ PI_I

PI_B = PRISTINAMYCIN I_B , VERNAMYCIN $B\beta$, OSTREOGRYCIN B_2

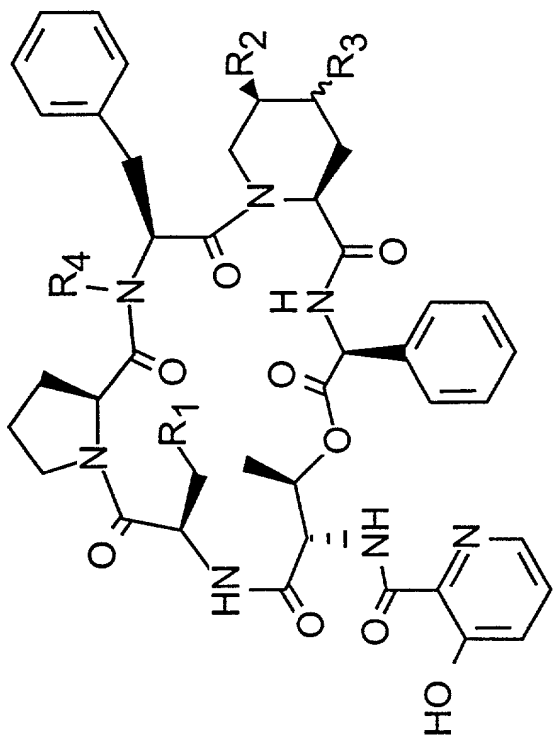
PI_C = PRISTINAMYCIN I_C , VERNAMYCIN $B\gamma$, OSTREOGRYCIN B_1

FIG. 2 CONT.



R₁=Me, VIRGINIAMYCIN S₁

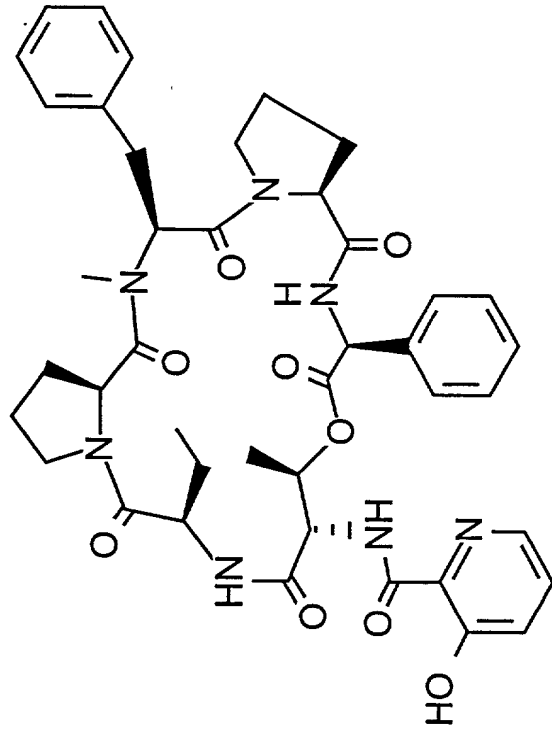
R₁=H, VS₄



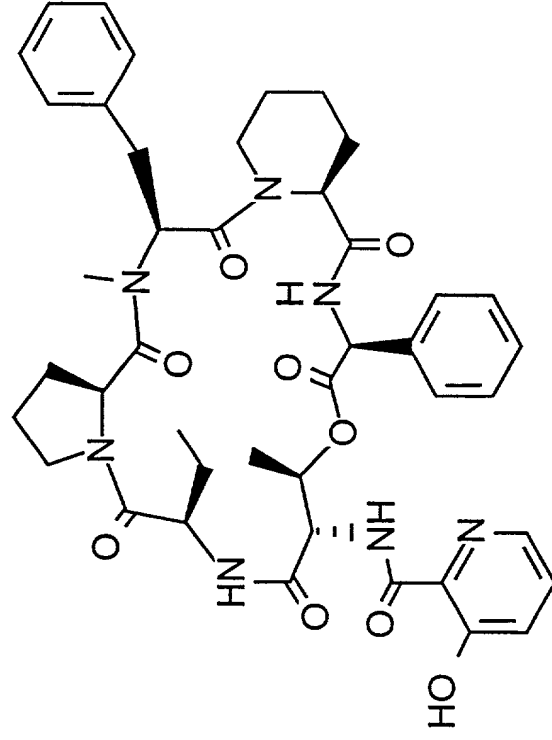
R₁=Me, R₂=H R₃= OH R₄=H VS₂

R₁=Me, R₂=OH R₃= O R₄=Me VS₃

FIG. 3



PATRICIN A



PATRICIN B

FIG. 3 CONT.

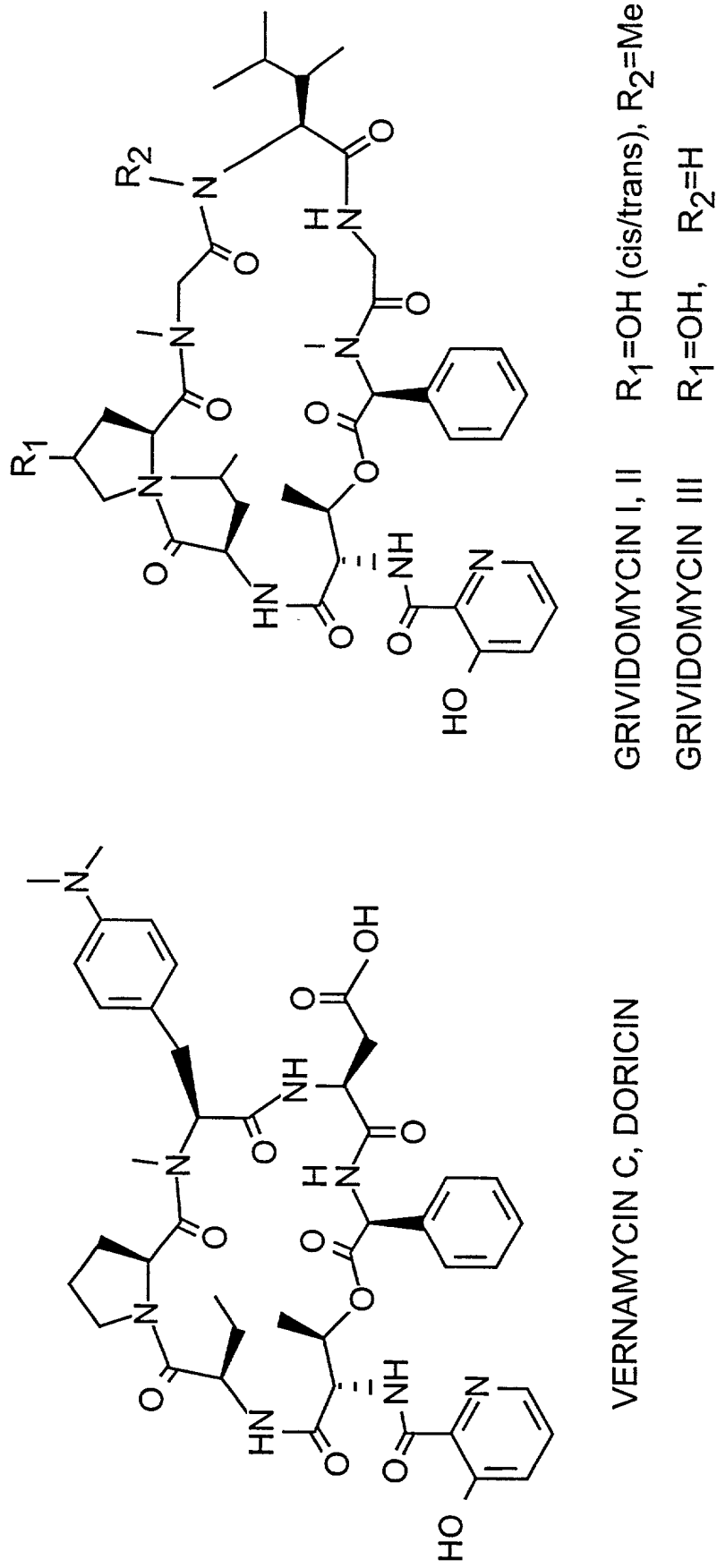
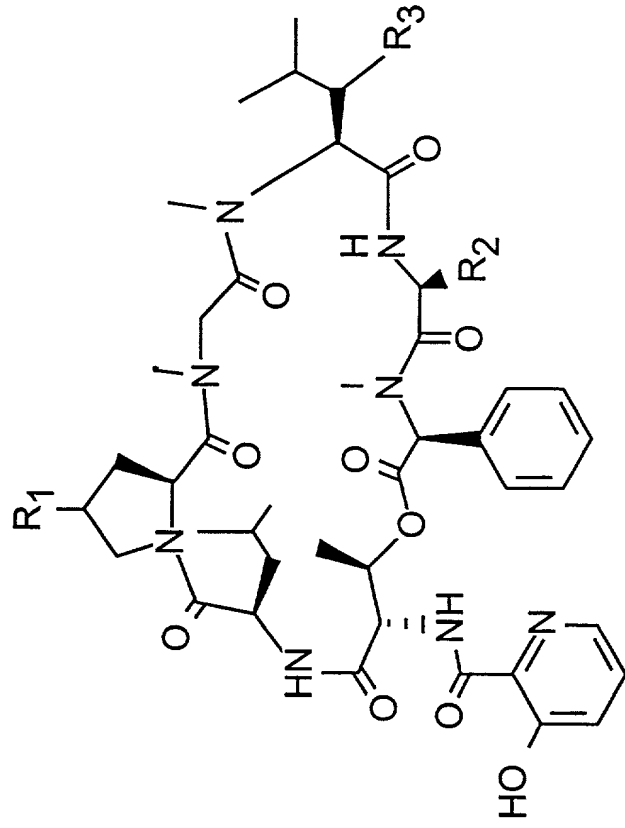


FIG. 3 CONT-2



ETAMYCIN A (neoviridogrisein IV, viridogrisein)

R₁=OH(cis), R₂=Me

NEOVIRIDOGRISEIN I, R₁=H, R₂=Et, R₃=Me

II, R₁=H, R₂=Me, R₃=Me

III, R₁=OH, R₂=Et, R₃=Me

Cl-c, R₁=Cl (cis), R₂=Me, R₃=Me

Cl-t, R₁=Cl (trans), R₂=Me, R₃=Me

VIRIDOGRISEIN II, R₁=OH, R₂=Et, R₃=H

FIG. 3 CONT-3

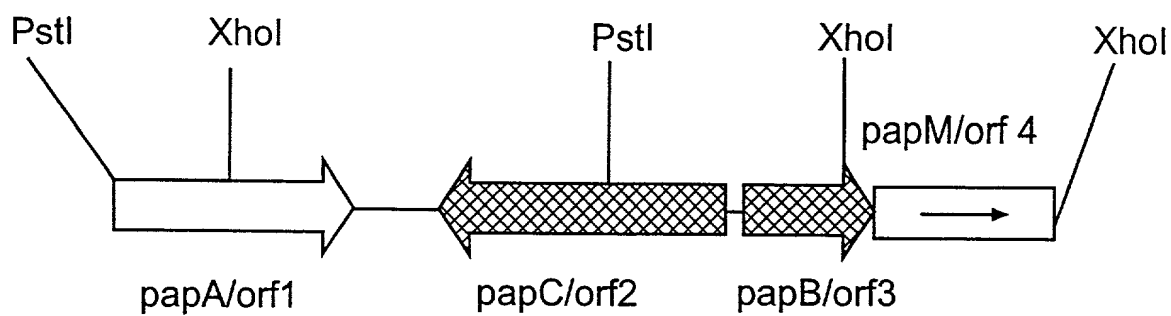


FIG. 4

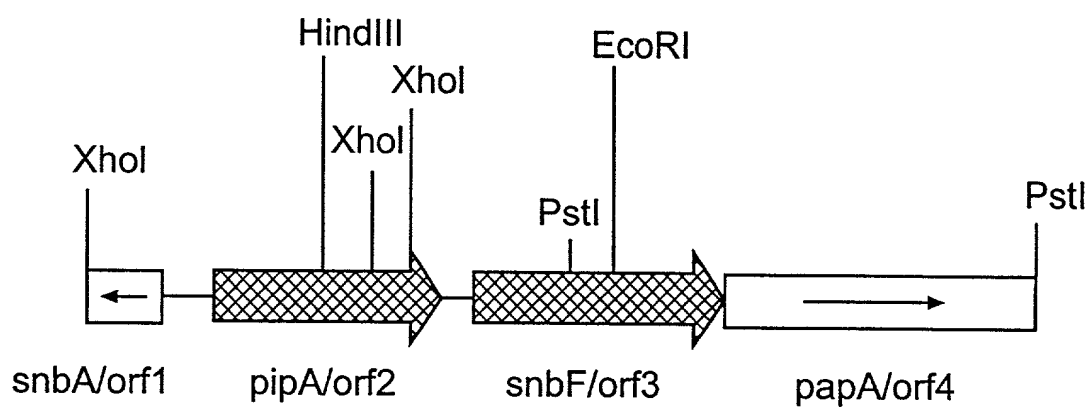


FIG. 5



FIG. 6

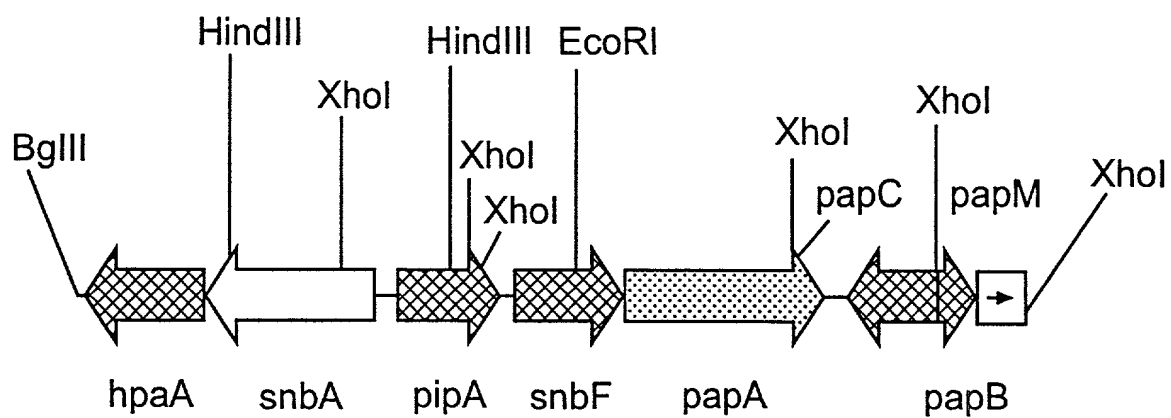


FIG. 7

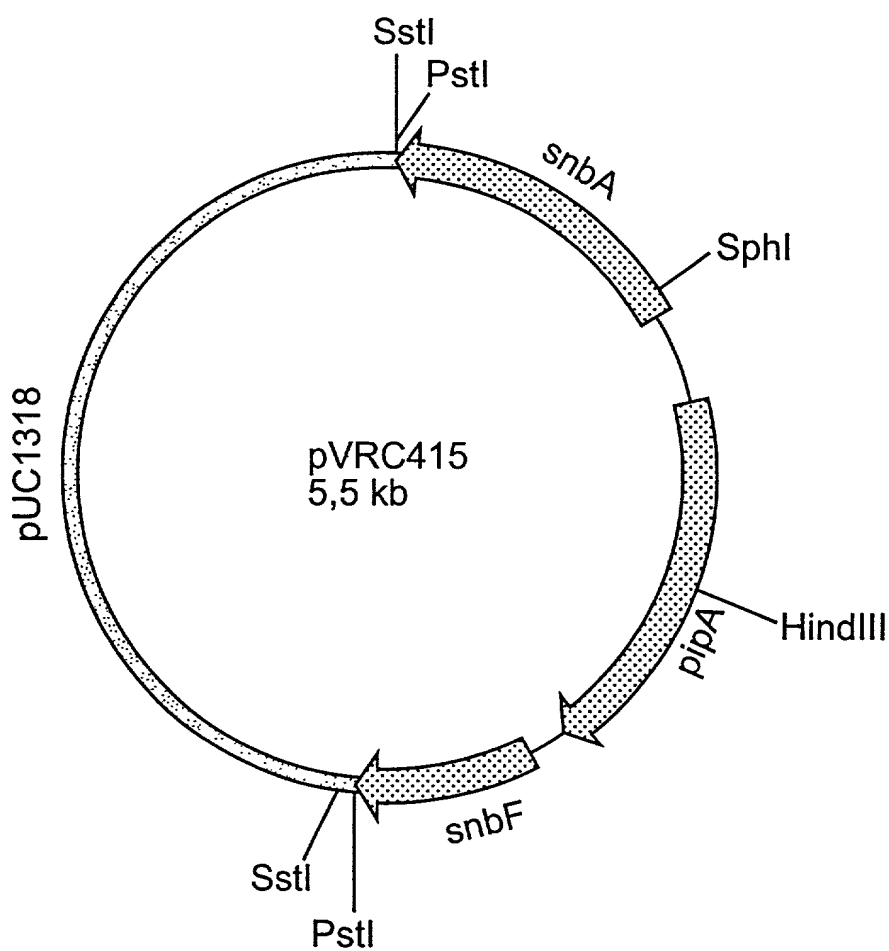


FIG. 8

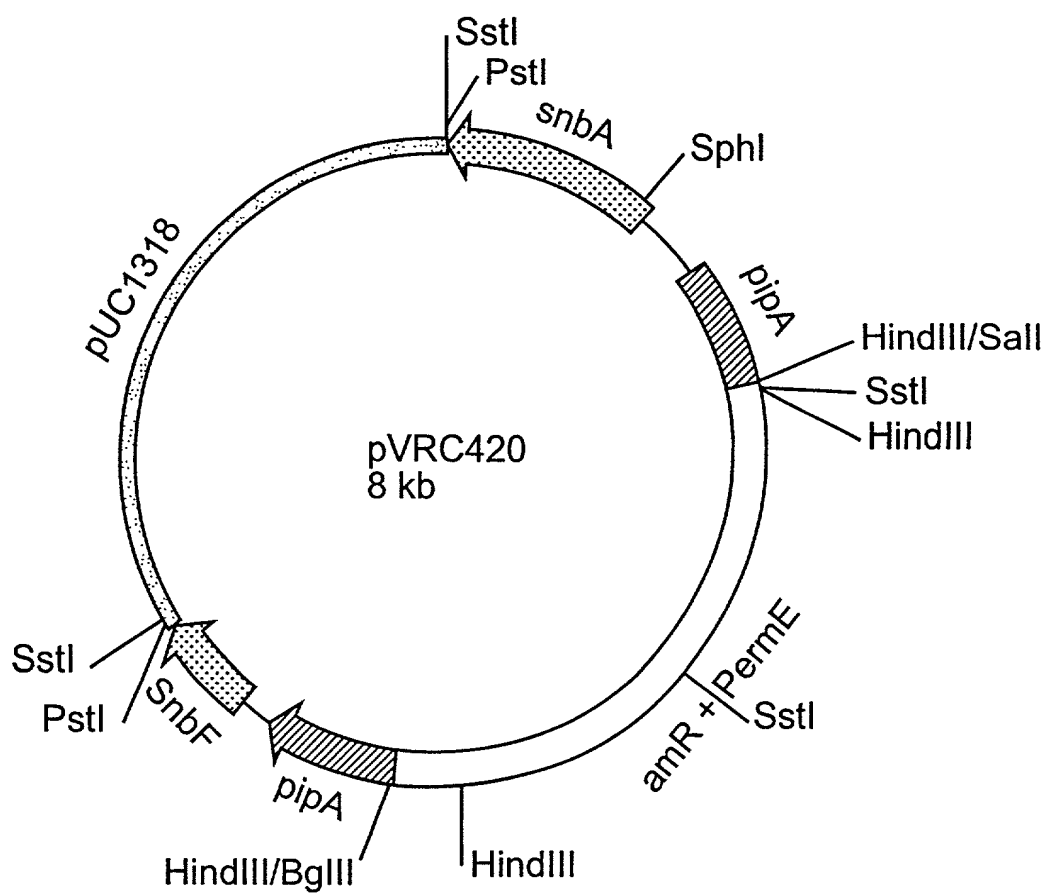


FIG. 9

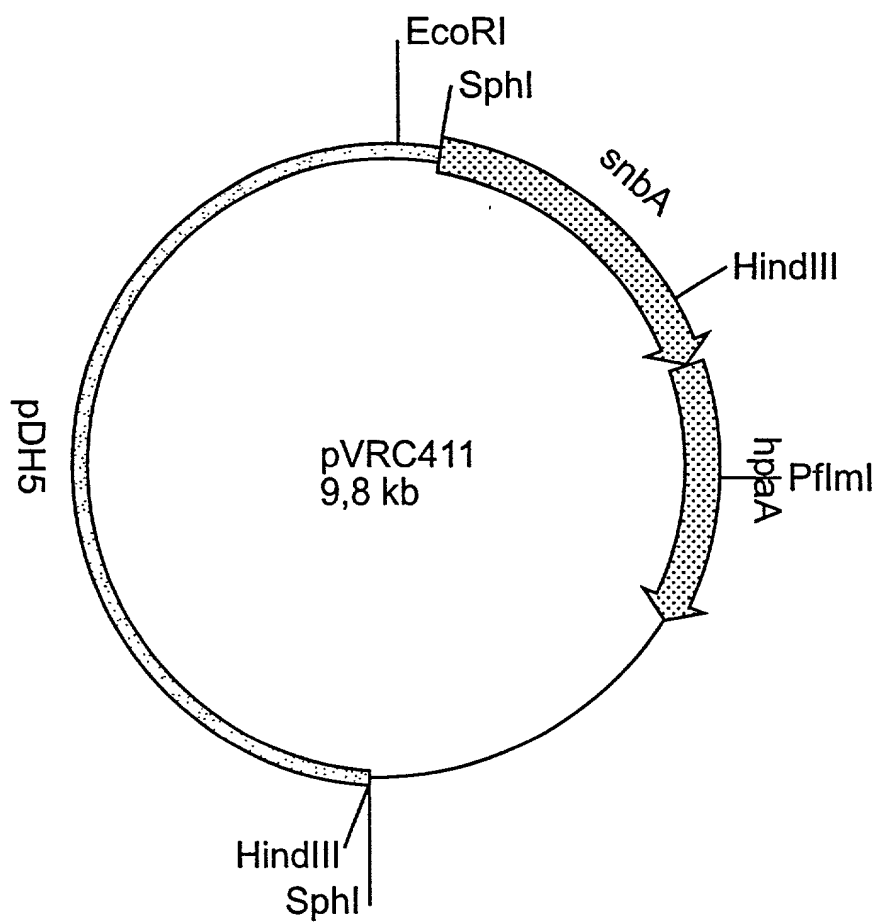


FIG. 10

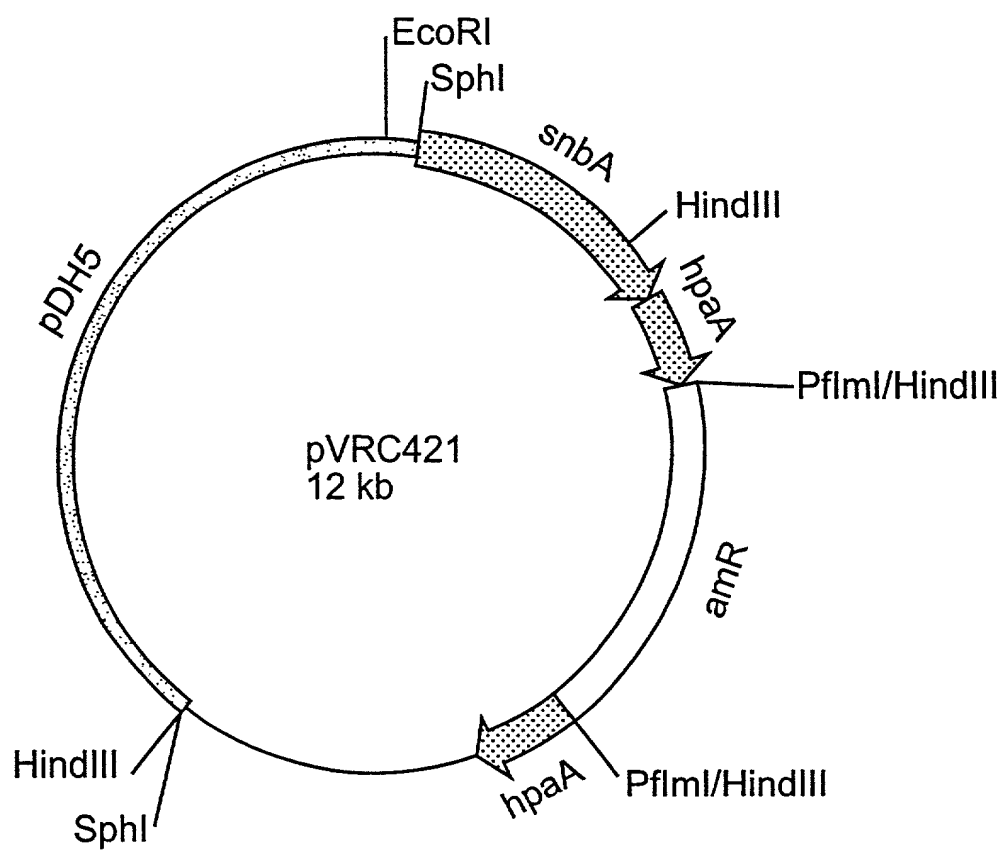


FIG. 11

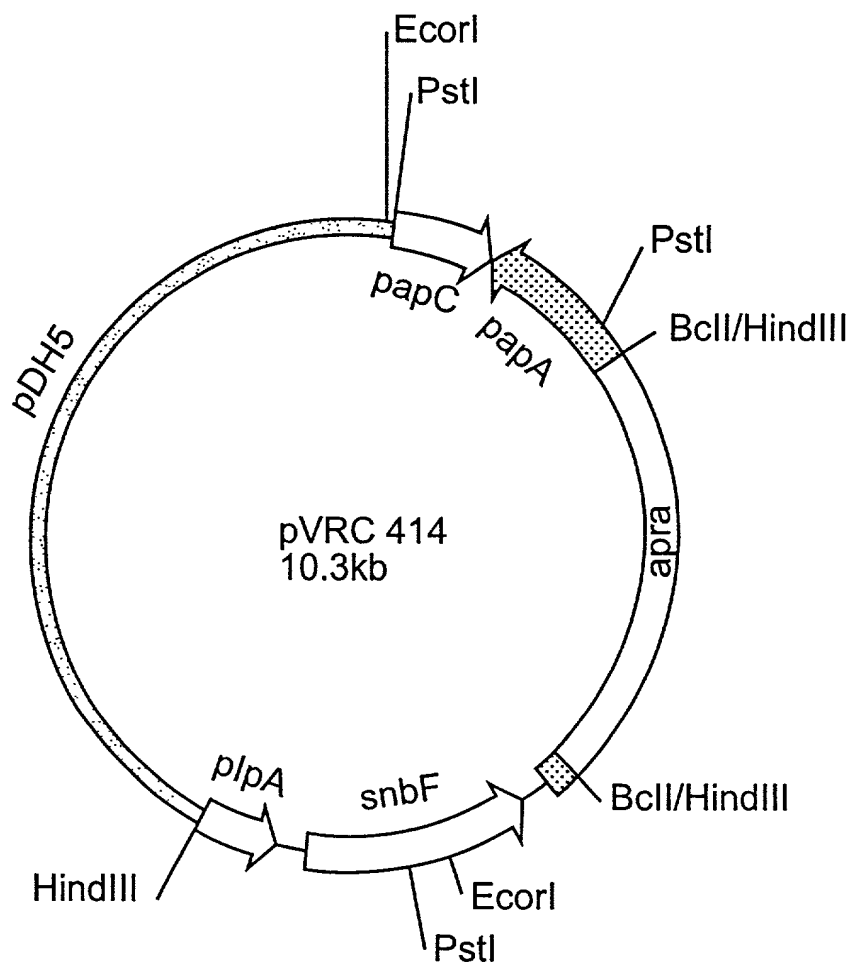


FIG. 12

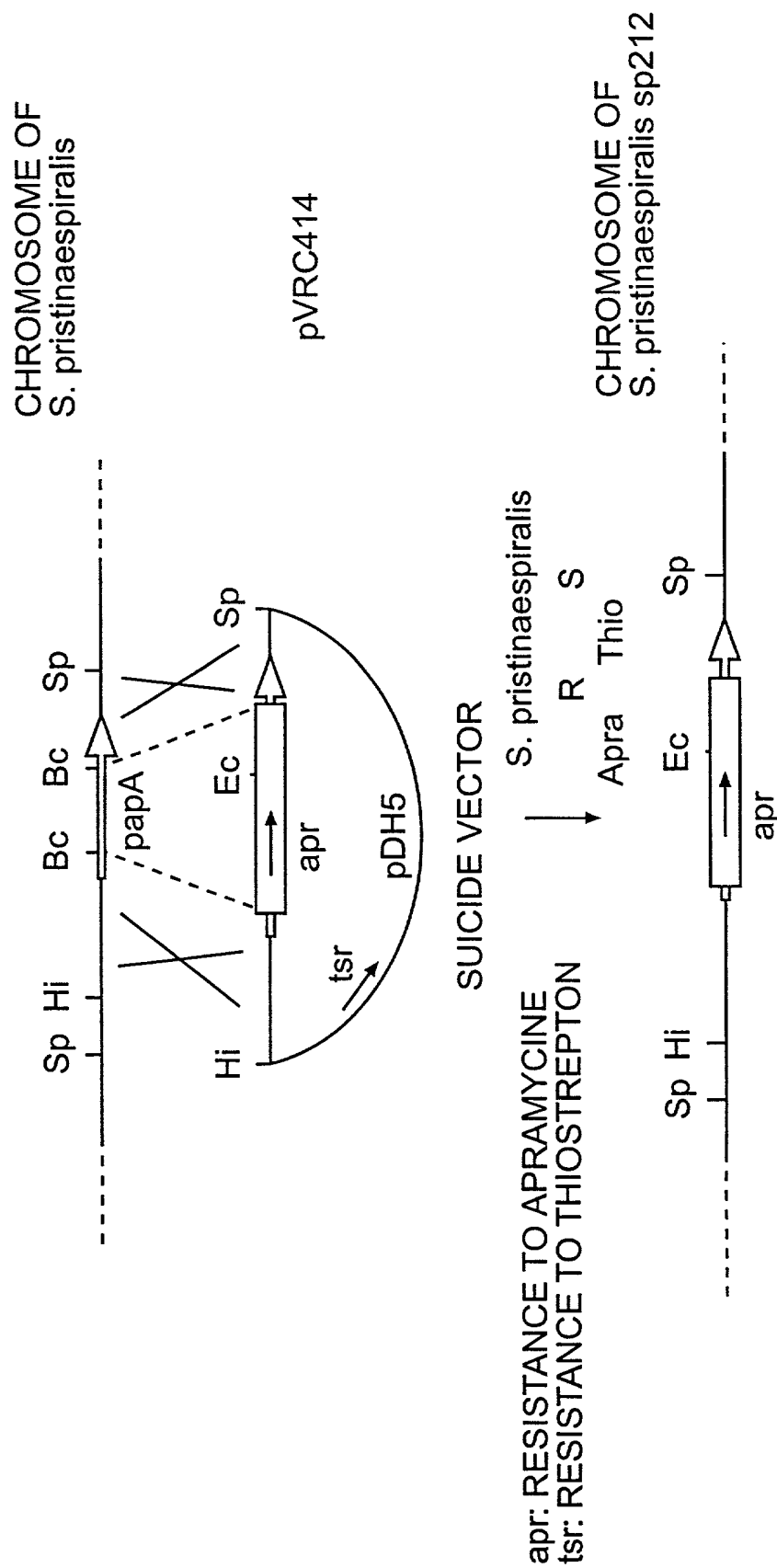


FIG. 13